

In cooperation with

Mississippi Department of Agriculture and Commerce

Weekly Weather Crop Report



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National Agricultural Statistics Service

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Week ending September 2, 2007

According to the National Agricultural Statistics Service in Mississippi, there were 5.5 days suitable for fieldwork for the **week ending Sunday, September 2, 2007**. As corn harvest is nearing completion, producers are turning their attention to the harvest of Group IV and V soybeans, rice and cotton. And while recent scattered showers have improved forage conditions and relieved parched row crops, harvest activities experienced only a slight delay. One major obstacle hindering harvest this season has been the long lines and surplus of grain at the elevators, as well as, a high demand for trucking. Soil moisture was rated 13 percent very short, 46 percent short, 39 percent adequate and 2 percent surplus.

Crop progress for week ending 09/02/07

Crop	This	Last	Last	5-year	
Стор	week	week	year	average	
	Percent	Percent	Percent	Percent	
Corn, denting	100	100	100	99	
Corn, mature	100	97	99	94	
Corn, harvested	73	55	87	61	
Corn Silage, harvested	100	98	100	99	
Cotton, setting bolls	100	100	100	100	
Cotton, open bolls	75	55	84	58	
Hay-Warm Season, harvested	86	81	88	86	
Peanuts, harvested	8	1	4		
Rice, headed	100	100	100	100	
Rice, mature	88	78	53	60	
Rice, harvested	20	6	15	14	
Sorghum, coloring	99	98	100	100	
Sorghum, mature	93	83	98	94	
Sorghum, harvested	51	40	88	57	
Soybeans, turning color	82	67	89	74	
Soybeans, dropping leaves	63	50	79	59	
Soybeans, harvested	28	22	68	38	
Sweet Potatoes, harvested	10	5	6	10	

Crop condition for week ending 09/02/07

Item	Very poor	Poor	Poor Fair		Excellent	
	Percent	Percent	Percent	Percent	Percent	
Corn	3	7	32	37	21	
Cotton	3	5	22	52	18	
Hay	0	7	27	47	19	
Livestock	0	8	26	53	13	
Pasture	1	17	42	35	5	
Peanuts	0	3	50	45	2	
Rice	0	0	10	63	27	
Sorghum	2	9	18	54	17	
Soybeans	3	5	16	47	29	
Sweet Potatoes	0	1	12	63	24	

Comments

"The signs of fall are starting to show up pretty quickly. Some trees have started turning color and our forage grass has started slowing down in growth. The temperatures are quite a bit cooler as well. There have been some armyworm out-breaks, but it doesn't seem to be as bad as it has been in past years. Some cattlemen and wildlife enthusiasts are already preparing for fall planting. Corn and soybean yields have been surprisingly good so far, especially considering the drought conditions that we had this summer."

— Houston Therrell, Rankin

"Worms are feeding on leaves and pods in some areas. Rain is needed to finish late crops and hay, but dry weather is moving harvest along in other fields. Yields are good for soybeans and sweet potatoes, although corn yields are disappointing."

— Bill Burdine, Chickasaw

"Recent rainfall has greatly improved forage production systems and given much needed relief to cotton, peanuts and soybeans; however, the hot dry weather of August will have a marked affect on yields."

- Mark Gillie, Greene

"Afternoon showers have made drying and bailing hay difficult this week. Showers are spotty, therefore everyone is not getting rain to build toward one more hay cutting. We should 'have enough' barring any incident before the storm season is over."

— Judith Breland, Stone

"Showers have stopped harvesting. Some cotton will be picked this week. Yields on all crops harvested have been good."
— Don Respess, Coahoma
"Scattered rain has helped mature cotton and later varieties of soybeans. Harvesting is making good progress, with only short delays from field work."
— Ernest Flint, Attala
"The drought continues! Cotton looks okay from the road with about 50% open up the stalk. However, when you get in the field, there is very little left above the current open bolls."
— Stephen R. Winters, Grenada
"This past week, rains and full grain elevators have slowed up harvest activities. A few corn growers have completed harvest. To date, most all corn growers are very pleased with their yields. This week's activities will focus on completion of corn harvest for many growers, serious harvest activities on Group V soybeans and cotton defoliation. Fall tillage will also continue at a steady pace."
— Jerry Singleton, Leflore
"The main farm activity has been harvesting soybeans and corn. The dry weather continues to limit the growth of forages."
— Melvin Oatis, Benton
"Afternoon showers are improving conditions for producers. Hay yields are lower than last year, although some producers have stated that recent rains will provide moisture and improved yields."
—Florieda K. Mason, Perry
"The harvest of corn and Group IV soybeans is progressing. Scattered rainfall has caused little delay."
— Jay Phelps, Pontotoc
"Some scattered thunderstorms dropped rain in areas of the county Thursday. Harvest has been slowed by elevator bottle-necks and an over demand for trucking. Cotton defoliation should begin in the next week to 10 days."
— Tommy Baird, Sunflower

	N	Aississi	ppi W	eather S	umma	ry for W	eek Endi	ng 09/0 <mark>2</mark>	/07				
Division/Station	Air Temperature					Precipitation			4 Inch Soil Temperature			Avg - Plan	
Division/Station	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	Evap
Upper Delta													
Cleveland	98	68	84	79	5	0.00	-0.45	0	0.00				
Lambert	101	68	83			0.05	-0.66	1	0.05				
Tunica	95	66	81	78	3	0.02	-0.54	1	0.02				
Extreme/Average	101	66	83	79	4	0.02	-0.55	1	0.02				
North-Central													
Calhoun City	96	68	81	77	4	0.11	-0.65	3	2.78				
Hickory Flat	99	67	81	76	5	0.00	-0.86	0	0.50				
Independence	101	65	82	77	5	1.00	0.26	2	1.01				
Oxford	99	66	81	77	4	0.84	0.01	2	1.10				
Extreme/Average	101	65	81	77	4	0.49	-0.31	2	1.35				
Northeast													
Booneville	94	70	82	76	6	0.58	-0.22	1	0.58				
Iuka	98	65	80	74	6	0.61	-0.31	3	0.64				
Ripley	101	66	82	76	6	0.11	-0.62	1	0.30				
Tupelo	98	72	84			0.00	0.00	0	0.75				
Verona	98	70	83	78	5	0.16	-0.80	2	1.28				
Extreme/Average	101	65	82	76	6	0.29	-0.49	1	0.71				
Lower Delta													
Moorhead	98	70	82	80	2	1.03	0.44	2	1.05				
Rolling Fork	99	70	82	79	3	1.07	0.48	1	1.07				
Stoneville	100	69	83	79	4	3.43	2.89	3	3.43				
Yazoo City	97	69	82	80	2	0.15	-0.53	2	0.17				
Extreme/Average	100	69	82	80	2	1.42	0.82	2	1.43				
Central													
Canton	97	69	82	79	3	0.27	-0.40	2	0.43				
Carthage	91	68	80	79	1	0.20	-0.59	1	1.82				
Eupora	95	68	80	77	3	0.04	-0.70	1	1.10				
Lexington	97	67	81	78	3	0.38	-0.25	2	0.41				
Extreme/Average	97	67	81	78	3	0.22	-0.49	2	0.94				
East-Central													
Aberdeen	96	71	83	78	5	0.22	-0.50	3	0.64				
Philadelphia	95	70	83	79	4	0.79	0.02	1	4.04				
State University	98	69	82	78	4	0.30	-0.47	2	1.18				
Extreme/Average	98	69	83	78	5	0.44	-0.32	2	1.95				
Southwest													
Crystal Springs	96	70	82	80	2	0.90	-0.04	2	2.00				
Natchez	94	68	81	80	1	0.80	-0.11	3	1.53				
Oakley	100	69	82	79	3	0.82	0.01	2	1.83				
Vicksburg	96	69	82			0.63	0.00	2	0.63				
Extreme/Average	100	68	82	80	2	0.79	-0.05	2	1.50				
South-Central													
Collins	97	71	82	79	3	4.40	3.47	3	4.50				
Columbia	94	71	82	80	2	1.90	0.92	4	6.83				
Tylertown	92	59	79	80	-1	1.22	0.24	6	1.73				
Extreme/Average	97	59	81	80	1	2.51	1.54	4	4.35				
Southeast													
Beaumont						0.00	0.00	0	0.00				
Hattiesburg	88	72	80	80		0.38	-0.67	1	0.45				
Laurel	99	72	83	79	4	2.30	1.36	5	2.33				
Newton	96	65	80	78	2	0.96	0.12	4	1.77				
Extreme/Average	96	65	81	79	2	1.21	0.27	3	1.52				
Coastal													
Gulfport	89	71	81	81		3.52	2.11	2	6.87				
Bay St Louis	89	68	78	81	-3	4.48	3.15	5	5.09				
Extreme/Average	89	71	80	81	-1	4.00	2.63	4	5.98				
State	101	59	82	79	3	1.14	0.31	2	1.98				
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DFN = Departure from Normal.